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National Library of Medicine NEWS

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THREE KEY STAFF APPOINTMENTS IN MAY

The appointment of three key staff members to the National Library of Medicine has been announced by Dr. Martin M. Cummings, Director, NLM.

Dr. Peter D. Olch has been appointed Special Assistant to the Director. Dr. Leonard Karel has been appointed Chief of the Bibliographic Services Division, succeeding Mr. Seymour I. Taine, who was recently named Acting Associate Director for Intramural Activities. Dr. Carl D. Douglass has been appointed Chief of the Research and Training Division of the Library's Extramural Program.

DR. PETER D. OLCH

"Dr. Olch's appointment," Dr. Cummings said, "represents an additional step to strengthen and expand the Library's scientific bibliographic activities in support of medical teaching, research and practice. His training in surgery and pathology will be valuable assets to the Library in its efforts to serve the medical community."

Dr. Olch will establish liaison with a large number of biomedical groups to develop better interpretations of their information service needs, Dr. Cummings said.

Dr. Olch will be particularly concerned with optimizing the uses of MEDLARS and with the development and improvement of the scientific terminology used in its operation.

Dr. Olch was born April 10, 1930, in St. Louis, Missouri. He received an A.B. degree from Pomona College, Claremont, California in 1951 and an M.D. degree from Johns Hopkins University, Baltimore, Maryland in 1955. He remained at Johns Hopkins as a Surgical Intern until 1956 when he became Senior Assistant Surgeon at the National Cancer Institute and received a commission in the Public Health Service Commissioned Officers Corps.

From 1958 to 1959 he was a Surgical Resident at King County Hospital of the University of Washington, Seattle. The following year he was a Research Assistant and Instructor in the Department of Surgery at the University of Washington.

In 1960 he was recalled to active duty in the Commissioned Corps, and he returned to the National Cancer Institute as a Resident in Pathologic Anatomy. In 1962 he was appointed to his present position as a Resident in Clinical Pathology at the Clinical Center, National Institutes of Health.

Dr. Olch is a member of the College of American Pathologists, the American Medical Association, the American Association for Cancer Research, the American Association for the History of Medicine, and the Society of Sigma Xi.

He has written numerous articles in the field of the history of medicine, including contributions to three textbooks of surgery, and in cancer research. He and his family live at 4520 Everett Street, Kensington, Maryland.

DR. LEONARD KAREL

Dr. Karel assumed his duties as Chief of the Bibliographic Services Division on May 24.

This Division produces the monthly Index Medicus, a comprehensive bibliographic guide to the medical and medically-related literature available at the National Library of Medicine.

In addition this Division maintains the medical subject heading authority list (Medical Subject Headings) from which the descriptors for journal articles in the Index Medicus are selected, and on which the NLM Classification Schedule is based. The Division prepares recurring and individual demand bibliographies, and it also carries out the review and indexing of the literature for the NLM Medical Literature Analysis and Retrieval System (MEDLARS), which is the computer-based mechanism for the storage and retrieval of bibliographic citations from the world's biomedical literature.

Prior to his appointment to NLM Dr. Karel was a Special Assistant to the Associate Director for Research, National Science Foundation. Later he was the Acting Head of the Science Resources Planning Office, National Science Foundation. He went to NSF from the National Institutes of Health, where he was Chief of the Extramural Programs Branch of the National Institute of Allergy and Infectious Diseases.

Dr. Karel is a native of Baltimore where he attended Baltimore City College, received an A.B. degree from the Johns Hopkins University, and received a Ph.D. in Pharmacology from the University of Maryland, Baltimore. After receiving his doctorate, he taught for a year in the Baltimore public schools. As an officer in the U.S. Army from 1943 to 1946, Dr. Karel conducted research in pharmacology and toxicology at the Army Chemical Center.

Dr. Karel is a Fellow of the American Public Health Association and the American Association for the Advancement of Science. He has written more than 20 scientific articles, is co-author of Dictionary of Antibiosis, published in 1951 by the Columbia University Press, and is the author of Comparisons of Earned Degrees Awarded 1901-1962 with Projections to 2000, data compiled to establish reference points for changing educational patterns.

DR. CARL D. DOUGLASS

Dr. Douglass will assist in the administration of the Library's Extramural Program as it relates to the support and development by grants, contracts, and fellowships of Library resources, and the research and development of new communications mechanisms. He will also be concerned with training programs in library science and information processing technology in the biomedical sciences.

Dr. Douglass was born in Little Rock, Arkansas, April 27, 1925. He received a B. S. degree in Chemistry from Hendrix College, Conway, Arkansas. At the University of Oklahoma he received an M.S. degree in Chemistry and a Ph.D. in Chemistry. He later was a Graduate Fellow at the Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tennessee.

From 1952 to 1956 he was Assistant Professor of Biochemistry at the University of Arkansas School of Medicine, Little Rock, Arkansas. In 1956 he became Associate Professor of Biochemistry. From 1959 to 1961 he was Chief of the Nutrition Research Branch, Division of Nutrition, U.S. Food and Drug Administration.

He is a member of the American Chemical Society, the American Institute of Nutrition, the Society for Experimental Biology and Medicine, and Sigma Xi.

NLM BIBLIOGRAPHIES AVAILABLE

Facsimile copies of typewritten lists of selected references on the following subjects are available on request from the Reference Section of the Reference Services Division, National Library of Medicine.

1. Appendiceal Lithiasis (85 references)
2. Chymopapain (11 references)
3. Fatigue Countermeasures (44 references)
4. Hematomas of the Abdominal Wall Secondary to Coughing (21 references)
5. List of U.S. State Medical Society Journals
6. Myocardial Pain Syndrome (20 references)
7. Nutritional Factors in Mental Deficiency (22 references)
8. Orthopedic Metallic Implants (17 references)
9. Subcutaneous Toxicity of Aluminum (8 references)
10. Toxoplasmosis in Mental Illness (29 references)
11. Ulcers of the Jejunum and Illeum (14 references)

NLM CLASSIFICATION

The third edition of the National Library of Medicine Classification, a scheme for the shelf arrangement of books in the field of medicine and related sciences, has been published under the direction of Miss Emilie V. Wiggins, Head of the Cataloging Section, Technical Services Division, NLM.

The second edition of the Classification was published in 1956. It has been revised to add 25 classification numbers principally in the fields of psychopharmacology, space medicine, and radioactivity. This edition has also been more closely coordinated with MeSH (Medical Subject Headings).

The current Classification is one of four editions. A preliminary edition was published in 1948 as the Army Medical Library Classification under the direction of Miss Mary Louise Marshall. In 1951 it was revised into the first edition by Dr. Frank B. Rogers, who used the same title. The second edition was compiled in 1956.

The National Library of Medicine Classification may be purchased from the Government Printing Office, Washington, D.C. for $2.00.

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